Message

From: Dawson, Jeffrey [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B7281288675C408D9667266072F0AE21-JEFFREY DAWSON]

Sent: 5/3/2021 1:47:43 PM

To: ONeill, Sandra [ONeill.Sandra@epa.gov]

Subject: RE: Biomist Adulticide

Sandra

I think if you include me on the invite it makes sense for OCSPP. Also, Dave Widawsky or Dan Helfgott might be interested since they deal with P2 issues.

My calendar is up to date and I can't make Friday. Am compressed and have a family obligation.

Thx

Jeff

Jeffrey L Dawson
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From: ONeill, Sandra < ONeill. Sandra@epa.gov>

Sent: Monday, May 03, 2021 9:03 AM

To: Echeverria, Marietta < Echeverria. Marietta@epa.gov>; Keigwin, Richard < Keigwin. Richard@epa.gov>

Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Goodis, Michael

<Goodis.Michael@epa.gov>; Dawson, Jeffrey <Dawson.Jeff@epa.gov>; Aubee, Catherine <Aubee.Catherine@epa.gov>;

Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Lara, Rhina <Lara.Rhina@epa.gov>; Saunders, Jennifer

<Saunders.Jennifer@epa.gov>; Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>; Picone, Kaitlin

<Picone.Kaitlin@epa.gov>
Subject: RE: Biomist Adulticide

Good morning all,

I'll look to calendars to coordinate the R3/MD call. Please let me know who from OCSPP should be on the call and if there are specific contacts in MDOA and MDEP that should be included. Timing wise, should the call be this week or next?

Thanks,

Sandra O'Neill

AAPCO/SFIREG Project Officer and EPA Region and State Liaison Environmental Protection Agency Office of Chemical Safety and Pollution Prevention Office of Program Support Mission Support Division Intergovernmental & Community Relations Branch 919 323 7926

From: Echeverria, Marietta < Echeverria.Marietta@epa.gov>

Sent: Friday, April 30, 2021 4:53 PM

To: Keigwin, Richard < Keigwin. Richard@epa.gov >

Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Goodis, Michael

<Goodis.Michael@epa.gov>; Dawson, Jeffrey <DawsonJeff@epa.gov>; Aubee, Catherine <Aubee.Catherine@epa.gov>;

Ozmen, Shamus <<u>Ozmen.Shamus@epa.gov</u>>; Lara, Rhina <<u>Lara.Rhina@epa.gov</u>>; Saunders, Jennifer

<<u>Saunders.Jennifer@epa.gov</u>>; Herrick, Jacquelyn <<u>Herrick.Jacquelyn@epa.gov</u>>; ONeill, Sandra <ONeill.Sandra@epa.gov>; Picone, Kaitlin <Picone.Kaitlin@epa.gov>

Subject: RE: Biomist Adulticide

Looping in Sandra/Kaitlin for reaching out to Region 3 and MD.

From: Keigwin, Richard < Keigwin. Richard@epa.gov>

Sent: Friday, April 30, 2021 9:07 AM

To: Echeverria, Marietta < Echeverria. Marietta @epa.gov>

Cc: Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Goodis, Michael

<Goodis.Michael@epa.gov>; Dawson, Jeffrey <Dawson.Jeff@epa.gov>; Aubee, Catherine <Aubee.Catherine@epa.gov>;

Ozmen, Shamus < Ozmen, Shamus@epa.gov>; Lara, Rhina < Lara, Rhina@epa.gov>; Saunders, Jennifer

<<u>Saunders.Jennifer@epa.gov</u>>; Herrick, Jacquelyn <<u>Herrick.Jacquelyn@epa.gov</u>>

Subject: RE: Biomist Adulticide

Might be helpful for OPP to work with OPS and Region 3 to get a call scheduled. Ideally, the call would be with both Maryland Department of Ag and Maryland Department of the Environment.

Is this the type of approval that would be posted to PPLS at some point?

From: Echeverria, Marietta < Echeverria.Marietta@epa.gov>

Sent: Friday, April 30, 2021 7:50 AM

To: Keigwin, Richard < Keigwin, Richard@epa.gov>

Cc: Nesci, Kimberly < Nesci.Kimberly@epa.gov >; Messina, Edward < Messina.Edward@epa.gov >; Goodis, Michael < Goodis.Michael@epa.gov >; Dawson, Jeffrey < Dawson.Jeff@epa.gov >; Aubee, Catherine < Aubee.Catherine@epa.gov >;

Ozmen, Shamus < Ozmen. Shamus@epa.gov>; Lara, Rhina < Lara. Rhina@epa.gov>; Saunders, Jennifer

<<u>Saunders.Jennifer@epa.gov</u>>; Herrick, Jacquelyn <<u>Herrick.Jacquelyn@epa.gov</u>>

Subject: RE: Biomist Adulticide

Yes, we approved the new container type for the Biomist 30+30 ULV (reg. no 8329-42) which is the specific product Clarke said is in question. I am copying Jackie in case you need more information.

Also, let us know If you would like RD to participate in a call with MD.

Thanks, Marietta

From: Keigwin, Richard < Keigwin. Richard@epa.gov>

Sent: Thursday, April 29, 2021 7:09 PM

To: Echeverria, Marietta < Echeverria.Marietta@epa.gov>

Cc: Nesci, Kimberly < Nesci.Kimberly@epa.gov>; Messina, Edward < Messina.Edward@epa.gov>; Goodis, Michael < Goodis.Michael@epa.gov>; Dawson, Jeffrey < Dawson.Jeff@epa.gov>; Aubee, Catherine < Aubee.Catherine@epa.gov>;

Ozmen, Shamus < Ozmen. Shamus@epa.gov>; Lara, Rhina < Lara. Rhina@epa.gov>; Saunders, Jennifer

<<u>Saunders.Jennifer@epa.gov</u>> **Subject:** Re: Biomist Adulticide

Thanks for sharing this information. Am I reading the email correctly to say that we've reviewed the referenced data in the context of the Biomist products? If the answer is yes, then this could inform how we respond to subsequent inquiries. Am also wondering if we should have a follow-up conversation with Maryland.

Rick Keigwin

Acting Deputy Assistant Administrator for Management Office of Chemical Safety and Pollution Prevention U.S. Environmental Protection Agency

Phone: 202-564-2910

Sent from my iPhone (Please excuse typos!)

On Apr 29, 2021, at 4:27 PM, Echeverria, Marietta < Echeverria. Marietta @epa.gov> wrote:

See Clarke's response below.

From: Karen Larson < klarson@clarke.com > Sent: Thursday, April 29, 2021 4:15 PM

To: Echeverria, Marietta < Echeverria.Marietta@epa.gov

Subject: RE: Biomist Adulticide

Hi Marietta,

Thank you for your call and note. As I explained by phone, we are not aware of any testing that shows PFAS contamination in Biomist adulticides. We have not done any product testing with Biomist, though have confirmed by testing that our new Baritainer® containers and our un-fluorinated HDPE containers do not have the potential to leach PFAS into the product. We've submitted those test reports to RD and recently received approval for the Biomist adulticides.

We have not distributed any product in the fluorinated containers since the start of the year. In late January, Clarke initiated a voluntary Product Exchange Program for all of its products, and have collected product in fluorinated containers from our customers. We are currently refilling these orders with fresh production in steel, non-fluorinated HDPE, and in the new Baritainer® barrier-resin containers.

Best regards, Karen



Karen J. Larson

Vice President, Product Innovation & Government Affairs

Office: 630-671-3123 Email: klarson@clarke.com

675 Sidwell Ct. | St. Charles, IL 60174

www.clarke.com

From: Echeverria, Marietta < Echeverria. Marietta @epa.gov >

Sent: Thursday, April 29, 2021 2:52 PM **To:** Karen Larson < <u>klarson@clarke.com</u>>

Subject: Biomist Adulticide

Hi Karen,

Following up on the voice message I left you, we have received an inquiry from PEER and from the Maryland Department of Agriculture regarding potential contamination of the Biomist Adulticide product. Is Clarke aware of any testing that shows PFAS contamination of the product? Is Clarke conducting any testing to ensure that the product does not contain PFAS contamination? Thank you.

Regards, Marietta

Marietta Echeverria, Acting Director Registration Division Office of Pesticide Programs Office of Chemical Safety and Pollution Prevention 703-305-8578

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